



DAC  
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797,207  
Applicants : Ya-Fen LIN et al.  
Filed : March 9, 2004  
TC/A.U. : 2818  
Examiner : Gene Nghia AUDUONG  
Confirmation No. : 4200  
Title : **DIFFERENTIAL NON-VOLATILE CONTENT  
ADDRESSABLE MEMORY CELL AND ARRAY USING  
PHASE CHANGING RESISTOR STORAGE ELEMENTS**

Docket No. : 2102397-992990  
Customer No. : 26379

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the  
United States Postal Service with sufficient postage as FIRST CLASS  
MAIL in an envelope addressed to: Mail Stop PETITIONS,  
Commissioner for Patents, Alexandria, VA 22313-1450 on:

August 29, 2005 .

**Mail Stop PETITION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Maria Paula Kovacs

**PETITION TO REVIVE AN ABANDONED APPLICATION**

M/S: PETITION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit this Petition under 37 C.F.R. § 1.137(a) or, alternatively, under 37  
C.F.R. § 1.137(b), for revival of the above-identified application for patent. The application has  
been abandoned for failure to timely pay the required issue fee.

Applicants timely paid the required issue fee by submitting it to the United States Postal  
Service (USPS), addressed to the proper destination and bearing sufficient postage as first class

mail. However, the USPS did not deliver the issue fee to the Patent Office. Instead of delivering the issue fee to the destination address, the USPS returned it to Applicants in mutilated irradiated form, after the statutory deadline of three months from the mailing date of the Notice of Allowance.

In support of this Petition, Applicants hereby submit as Appendix A a copy of the issue fee and accompanying forms as mailed. Notably, a check for the proper amount of the issue fee was submitted as shown, and the envelope was postmarked with a date of April 25, 2005, one week before the deadline of May 2, 2005. Furthermore, the envelope and its contents were mutilated, and were returned marked "NOT DELIVERABLE AS ADDRESSED" despite bearing the proper destination address. Applicants also attach the Declaration of Ronald L. Yin attesting to these facts.

As the envelope was not returned until after the three-month deadline had passed, and was returned despite having the correct destination address and postage, Applicants respectfully submit that the delay was unavoidable pursuant to 37 C.F.R. § 1.137(a). Pursuant to 37 C.F.R. § 1.17(l), Applicants also enclose a check for the full amount of the issue fee.

**CONCLUSION**

In view of the above, it is respectfully submitted that this Petition be granted, and the above-identified application be revived.

The Examiner is invited to call Applicant's attorney at the number below in order to speed the prosecution of this application.

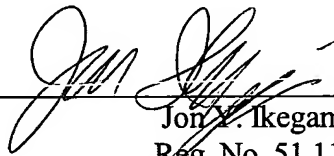
The Commissioner is authorized to charge any deficiencies in fees and credit any overpayment of fees to **Deposit Account No. 07-1896**.

Respectfully submitted,

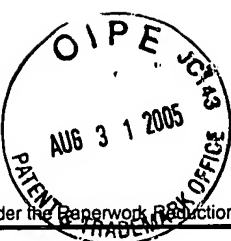
**DLA PIPER RUDNICK GRAY CARY US LLP**

Dated: **August 29, 2005**

By: \_\_\_\_\_

  
Jon Y. Ikegami  
Reg. No. 51,115  
Attorney for Applicants

DLA PIPER RUDNICK GRAY CARY US LLP  
2000 University Avenue  
East Palo Alto, CA 94303  
(650) 833-2104 (Direct)  
(650) 833-2000 (Main)  
(650) 833-2001 (Facsimile)  
jon.ikegami@dlapiper.com



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/797,207	
	Filing Date	March 9, 2004	
	First Named Inventor	Ya-Fen LIN	
	Art Unit	2818	
	Examiner Name	Gene Nghia AUDUONG	
Total Number of Pages in This Submission	17	Attorney Docket Number	2102397-992990

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (+ copy)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached \$1,721.00 (1 page)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition To Revive Abandoned Appl'n. (3 pages)	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1. Statement in support of Petition to Revive an Abandoned Application (2 pgs);
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2. Appendix A (8 pgs);
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	3. Check No. 579002;
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		4. Return Addressed Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

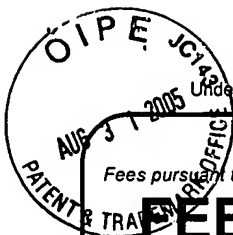
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	DLA Piper Rudnick Gray Cary US LLP	
Signature		
Printed name	Jon Y. Ikegami	
Date	August 29, 2005	Reg. No. 51,115

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	Maria Paula Kovacs	Date August 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PA\10424544.1  
351913-992990American LegalNet, Inc.  
www.USCourtForms.com



<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>for FY 2005</b>		<b>Complete If Known</b>	
		Application Number	10/797,207
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	March 9, 2004
		First Named Inventor	Ya-Fen LIN
		Examiner Name	Gene Nghia AUDUONG
		Art Unit	2818
<b>TOTAL AMOUNT OF PAYMENT</b>		Attorney Docket No.	2102397-992990
(\$ 1,721.00)			

**METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	Small Entity	
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity	Small Entity
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ (round up to a whole number)	_____ x _____	_____

**4. OTHER FEE(S)**

	Fee Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): Replacement Check for Issue Fee (\$1,400); Publ. Fee (\$300); Seven Soft Copies (\$21.)	\$1,721.00

<b>SUBMITTED BY</b>		
Signature	Registration No. 51,115 (Attorney/Agent)	Telephone (650) 833-2104
Name (Print/Type) Jon Y. Ikegami		Date August 29, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797,207  
Applicants : Ya-Fen LIN et al.  
Filed : March 9, 2004  
TC/A.U. : 2818  
Examiner : Gene Nghia AUDUONG  
Confirmation No. : 4200  
Title : **DIFFERENTIAL NON-VOLATILE CONTENT  
ADDRESSABLE MEMORY CELL AND ARRAY USING  
PHASE CHANGING RESISTOR STORAGE ELEMENTS**

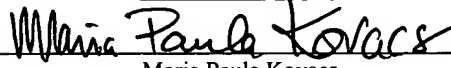
Docket No. : 2102397-992990  
Customer No. : 26379

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Mail Stop PETITIONS, Commissioner for Patents, Alexandria, VA 22313-1450 on:

August 29, 2005

**Mail Stop PETITION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
\_\_\_\_\_  
Maria Paula Kovacs

**STATEMENT IN SUPPORT OF PETITION TO REVIVE AN ABANDONED  
APPLICATION**

I, Ronald L. Yin, declare:

1. I am an attorney registered to practice before the United States Patent and Trademark Office (USPTO), and my registration number is 27,604. I have personal knowledge of the facts stated herein and, if called as a witness, could and would competently testify thereto.
2. On April 25, 2005, I signed and instructed to be sent to the USPTO a Transmittal Form and Fee Transmittal for the above referenced matter. I also instructed to be sent to the USPTO a check for the amount of the issue fee.
3. On or about July 19, 2005, I received the forms back, stamped "NOT DELIVERABLE AS ADDRESSED" and in mutilated condition.

4. Appendix A contains a true copy of these forms, as well as the check that accompanied them. The copies accurately depict the condition in which they were returned to me.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

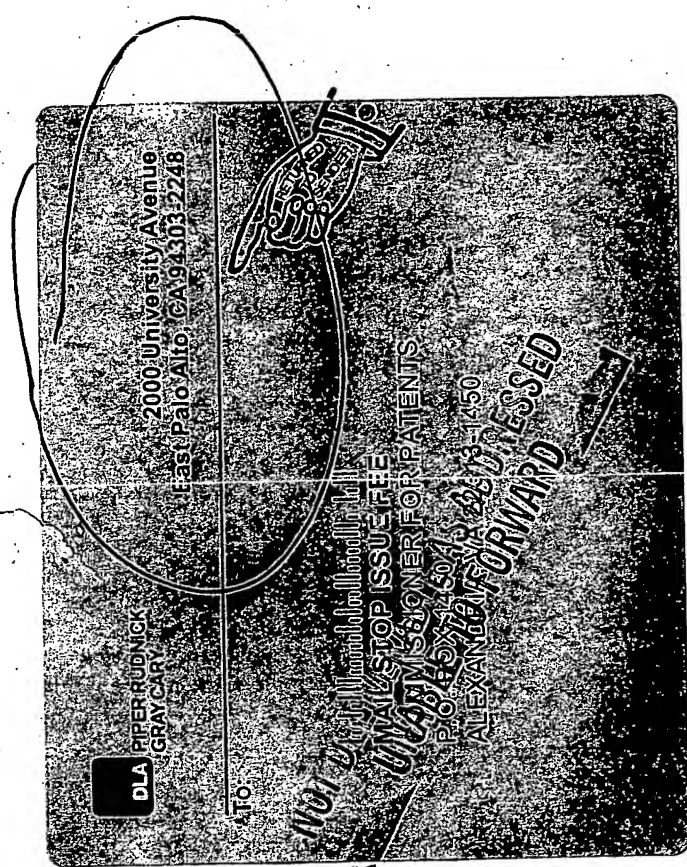
Respectfully submitted,

**DLA PIPER RUDNICK GRAY CARY US LLP**

Dated: August 29, 2005

By: Ronald L. Yin  
Ronald L. Yin  
Reg. No. 27,604  
Attorney for Applicants

DLA PIPER RUDNICK GRAY CARY US LLP  
2000 University Avenue  
East Palo Alto, CA 94303  
650-833-2437 (Direct)  
650-833-2000 (Main)  
650-833-2001 (Facsimile)  
Ronald.yin@dlapiper.com

Appendix A  
Page 1 of 8





**MAIL STOP - ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

Serial No.: 10/797-207

By: RLY:rac

DLAPRG File No.: 2102397-992990

Title: **DIFFERENTIAL NON-VOLATILE CONTENT  
ADDRESSABLE MEMORY CELL AND ARRAY USING PHASE  
CHANGING RESISTER STORAGE ELEMENTS**

Mail Date: April 25, 2005

Due Date: May 2, 2005

The following have been received in the U.S. Patent and  
Trademark Office on the date stamped hereon:

- ☒ Transmittal Form;
- ☒ Part B - Fee(s) Transmittal (+ copy);
- ☒ Fee Transmittal for FY 2005;
- ☒ Check No. 577 367 \$1,724.00
- ☒ Return Post Card.

Appendix A  
Page 3 of 8**BUSINESS REPLY MAIL**

FIRST-CLASS MAIL PERMIT NO. 10969 SAN DIEGO, CA

POSTAGE WILL BE PAID BY ADDRESSEE

DOCKETING DEPARTMENT

DLA PIPER HODNICK GRAY GARY US LLP

2000 UNIVERSITY AVE

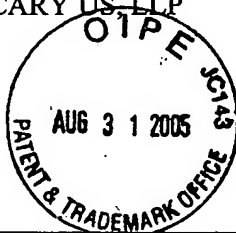
EAST PALO ALTO CA 94303-9709

NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

7590 01/31/2005

Appendix A  
Page 6 of 8

A PIPER RUDNICK GRAY CARY US, LLP  
2000 UNIVERSITY AVENUE  
E. PALO ALTO, CA 94303-2248



add.  
transi.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR
10/797,207	03/09/2004	Ya-Fen Lin

TITLE OF INVENTION: DIFFERENTIAL NON-VOLATILE CONTENT ADDRESSABLE MEMORY CELL AND STORAGE ELEMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TO
nonprovisional	NO	\$1400	\$300	
EXAMINER	ART UNIT	CLASS-SUBCLASS		
AUDUONG, GENE NGHIA	2827	365-049000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys, or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Cary US LL

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recorded as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Silicon Storage Technology, Inc.

Sunnyvale, California

Check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity

Following fee(s) are enclosed:

4b. Payment of Fee(s):

e Fee

☒ A check in the amount of the fee(s) is enclosed.

ication Fee (No small entity discount permitted)

☐ Payment by credit card. Form PTO-2038 is attached.

ice Order - # of Copies 8

☒ The Director is hereby authorized by charge the required fee(s), or credit any Deposit Account Number 07-1896 (enclose an extra copy of this)

Entity Status (from status indicated above)

licant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)

If the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identification Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or agent by the records of the United States Patent and Trademark Office.

Signature

*Ronald L. Yin*

Date April 25, 2005

Printed name

Ronald L. Yin

Registration No. 27,607

of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

04) Approved for use through 04/30/2007.

0101 0551-0033

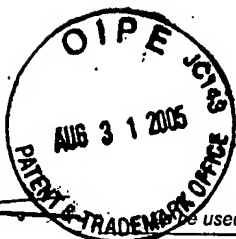
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

09/01/2005 WABDEL3 00000052 071896 10797207

01 FC:1501  
02 FC:1504  
03 FC:8001

3.00 DA

1400.00 OP  
300.00 OP  
21.00 OP



# TRANSMITTAL FORM

2102397-992990

Appendix A

Page 4 of 8

Examiner N

Attorney Docket .

Total Number of Pages in This Submission

6

## ENCLOSURES (Check all th.

- ☒ Fee Transmittal Form  
☒ Fee Attached - \$1,724.00

- ☐ Amendment/Reply  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☐ Information Disclosure Statement

- ☐ Certified Copy of Priority Document(s)  
☐ Response to Missing Parts/ Incomplete Application  
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)  
☐ Licensing-related Papers  
☐ Petition  
☐ Petition to Convert to a Provisional Application  
☐ Power of Attorney, Revocation Change of Correspondence Address  
☐ Terminal Disclaimer  
☐ Request for Refund  
☐ CD, Number of CD(s) \_\_\_\_\_  
☐ Landscape Table on CD

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name DLA Piper Rudnick GrayCary US LLP

Signature *Ronald L. Yin*

Printed name Ronald L. Yin

Date April 25, 2005

Reg. No. 27,604

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature *Rosa A. Caviedes*

Typed or printed name Rosa A. Caviedes

Date April 25, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EM7186093.1  
351913-952990

American LegalNet, Inc.  
www.USCourtForms.com



## for FY 2005

main  
CURR

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,724.00)

Attor

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please specify)☒ Deposit Account Deposit Account Number: 07-1896 Deposit Account

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayment

WARNING: Information on this form may become public. Credit card information should not be included on information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fees Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue and Publication Fees (\$1700) and 8 soft copies of patent

\$24

## SUBMITTED BY

Signature

Ronald L. Yin

Registration No. 27,604  
(Attorney/Agent)

Telephone (650) 833-2437

Name (Print/Type) Ronald L. Yin

Date April 25, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AmericanLegalNet, Inc.  
www.USCourtForms.com

Appendix A  
Page 8 of 8

54713

57736

VENDOR ID: 1

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

**DLA Piper Rudnick Gray Cary US LLP**

401 B STREET, SUITE 2000  
SAN DIEGO, CA 92101-4240

COMERICA - Controlled Disb  
Comerica Bank & Trust, NA

CHECK NO.

DATE 04/

AMOUNT OF

1,72

ONE THOUSAND SEVEN HUNDRED TWENTY-FOUR AND 00/100 Dollars

GRAY CARY WARE & FREDENRICH  
GENERAL ACCOUNT

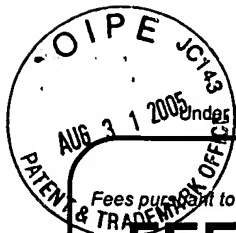
PAY  
TO THE  
ORDER OF

COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

VOID AFTER 180 DAYS

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

⑈ 577367⑈ ⑆072404786⑆ 2176989081⑈



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,721.00)

## Complete If Known

Application Number	10/797,207
Filing Date	March 9, 2004
First Named Inventor	Ya-Fen LIN
Examiner Name	Gene Nghia AUDUONG
Art Unit	2818
Attorney Docket No.	2102397-992990

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☐ Deposit Account Deposit Account Number: 07-1696 Deposit Account Name: DLA Piper Rudnick Gray Cary US LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP = _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP = _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3		

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = /50= (round up to a whole number) x = Fee Paid (\$)

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Replacement Check for Issue Fee (\$1,400); Publ. Fee (\$300); Seven Soft Copies (\$21.) \$1,721.00

## SUBMITTED BY

Signature

Registration No. 51,115  
(Attorney/Agent)

Telephone (650) 833-2104

Name (Print/Type) Jon Y. Ikegami

Date August 29, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AmericanLegalNet, Inc.  
www.USCourtForms.co

COPY

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**